

**Sr. No. 3628****Exam. Code: 110002****Subject Code : 3708****B. Voc. Web Technology & Multimedia - 2nd Sem.****(2517)****Paper - 110: Java Script-I****Time allowed: 3 hrs.****Max. Marks: 50**Note: Attempt *Five* questions. All questions carry equal marks.

1. Explain different types of data supported by JavaScript with help of suitable examples. (10)
2. Explain the working of following operators:
  - a. % Operator
  - b. Identical Operator
  - c. Instanceof Operator
  - d. && Operator
  - e. Bitwise OR Operator (5\*2=10)
3. How do you create a function using function constructor? Discuss with the help of an example. (10)
4. What is Event? Explain any five events with the help of suitable examples. (10)
5. What do you mean by Page Redirection? How it works? Explain. (10)
6. a) Write a java script to demonstrate use of following keywords:
  - a. This (6)
  - b. With
  - c. New  
b) Explain For loop in java script with example. (4)
7. a) Write a java script to validate an email address. (5)  
b) Write a java script program to generate Fibonacci series using do while loop. (5)
8. a) Write a script to demonstrate the use of Date object. (5)  
b) Explain any two validation function in java script. (5)

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